

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13	((clad\$6 with substrate) and chemical adj1 mechanical adj1 polish\$6).clm.	US-PGPUB	OR	ON	2005/11/21 13:12
L3	1	"6864114".pn.	US-PGPUB; USPAT	OR	ON	2005/11/21 13:40
L4	2982	385/129-132.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/21 13:41
L5	2619	385/14.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/21 13:41
L6	403	438/31.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/21 13:42
L7	723	216/24.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/21 13:42
S1	4965	quartz with SiO\$6	US-PGPUB; USPAT	OR	ON	2005/02/17 22:36
S2	244	S1 and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/17 15:57
S3	111	(upper adj1 clad\$6) with (lower\$6 adj1 clad\$6) with ("same" or similar\$6) with material	US-PGPUB; USPAT	OR	ON	2005/02/17 17:26
S4	27	(upper adj1 clad\$6) with (lower\$6 adj1 clad\$6) with differ\$6 near2 material\$6	US-PGPUB; USPAT	OR	ON	2005/02/17 17:40
S5	15	(reflow\$6 or "re-flow"\$6) and (CVD) and (waveguid\$6 or (wave adj1 guid\$6)) and (385/130.ccls. or 385/132.ccls. or 385/131.ccls. or 385/129.ccls.) and dop\$6	US-PGPUB; USPAT	OR	ON	2005/02/17 17:44
S6	1	"20020136518" and material\$6	US-PGPUB; USPAT	OR	ON	2005/05/27 18:34
S7	1	"20020136518" and similar\$6	US-PGPUB; USPAT	OR	ON	2005/02/18 11:46
S9	0	"6864114".pn.	US-PGPUB; USPAT	OR	ON	2005/02/18 11:47
S10	1260	dry with etch\$6 with chemical with polish\$6	US-PGPUB; USPAT	OR	ON	2005/05/05 08:14
S11	1043	dry adj1 etch\$6 with chemical near2 polish\$6	US-PGPUB; USPAT	OR	ON	2005/05/27 19:25
S12	1035	dry adj1 etch\$6 with chemical with mechanical with polish\$6	US-PGPUB; USPAT	OR	ON	2005/05/05 08:15
S13	990	dry adj1 etch\$6 with chemical adj1 mechanical adj1 polish\$6	US-PGPUB; USPAT	OR	ON	2005/05/05 08:16
S14	18	dry adj1 etch\$6 with chemical adj1 mechanical adj1 polish\$6 and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/05 08:16

S15	0	"20020136518" and (chemic\$6 with etch\$6)	US-PGPUB; USPAT	OR	ON	2005/05/27 18:34
S16	0	"20020136518" and (chemical\$6 with etch\$6)	US-PGPUB; USPAT	OR	ON	2005/05/27 18:34
S17	1	"20020136518"	US-PGPUB; USPAT	OR	ON	2005/11/21 13:35
S18	1	"20020136518" and (chemical\$6 same etch\$6)	US-PGPUB; USPAT	OR	ON	2005/05/27 18:36
S19	1	"20020136518" and (chemical\$6 same polish\$6)	US-PGPUB; USPAT	OR	ON	2005/05/27 18:57
S20	1	"20020136518" and flush\$6	US-PGPUB; USPAT	OR	ON	2005/05/27 18:58
S21	190	etch\$6 and substrate and hori.in.	US-PGPUB; USPAT	OR	ON	2005/05/27 19:26
S22	0	etch\$6 and substrate and hori.in. and shinobu.in.	US-PGPUB; USPAT	OR	ON	2005/05/27 19:26
S23	1	etch\$6 and substrate and hori.in. and Akihiro	US-PGPUB; USPAT	OR	ON	2005/05/27 19:27
S24	80	etch\$6 and substrate and shinobu.in.	US-PGPUB; USPAT	OR	ON	2005/05/27 19:28
S25	1960	etch\$6 and substrate and sato.in.	US-PGPUB; USPAT	OR	ON	2005/05/27 19:28
S26	0	etch\$6 and substrate and sato.in. with shinobu	US-PGPUB; USPAT	OR	ON	2005/05/27 19:28
S27	3	etch\$6 and substrate and sato.in. and shinobu	US-PGPUB; USPAT	OR	ON	2005/05/27 19:29
S28	1	"6864114".pn.	US-PGPUB; USPAT	OR	ON	2005/11/15 19:43
S29	6910	reactiv\$6 with ion with etch\$6 with dry	US-PGPUB; USPAT	OR	ON	2005/11/15 19:44
S30	6434	reactiv\$6 adj1 ion adj1 etch\$6 with dry	US-PGPUB; USPAT	OR	ON	2005/11/15 19:47
S31	1148	reactiv\$6 adj1 ion adj1 etch\$6 with dry and "2004"	US-PGPUB; USPAT	OR	ON	2005/11/15 19:44
S32	696	reactiv\$6 adj1 ion adj1 etch\$6 with dry and "2005"	US-PGPUB; USPAT	OR	ON	2005/11/15 19:44
S33	1437	reactiv\$6 adj1 ion adj1 etch\$6 with dry and chemical adj1 mechanical adj1 polish\$6	US-PGPUB; USPAT	OR	ON	2005/11/21 13:11
S34	77	reactiv\$6 adj1 ion adj1 etch\$6 with dry with chemical adj1 mechanical adj1 polish\$6	US-PGPUB; USPAT	OR	ON	2005/11/15 19:47


**PALM INTRANET**

Day : Monday  
Date: 11/21/2005  
Time: 13:39:20

**Inventor Name Search Result**

Your Search was:

Last Name = WANG

First Name = EVERETT

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">10608726</a>	Not Issued	71	06/27/2003	Measuring coupling characteristics of optical devices	WANG, EVERETT
<a href="#">09814424</a>	6818559	150	03/21/2001	METHOD OF FABRICATION TO SHARPEN CORNERS OF Y-BRANCHES IN INTEGRATED OPTICAL COMPONENTS AND OTHER MICRO-DEVICES	WANG, EVERETT X.
<a href="#">09814425</a>	Not Issued	71	03/21/2001	Fabrication of optical waveguides for reduction of minimum waveguide spacing	WANG, EVERETT X.
<a href="#">10126309</a>	Not Issued	61	04/19/2002	Tunable add/drop multiplexer	WANG, EVERETT X.
<a href="#">10299612</a>	Not Issued	94	11/18/2002	COMPUTERIZED AUTOMATED DYNAMIC CONTROL SYSTEM FOR SINGLE-TRACK VEHICLES	WANG, EVERETT X.
<a href="#">10338435</a>	6730988	150	01/08/2003	METHOD OF FABRICATION TO SHARPEN CORNERS OF Y-BRANCHES IN INTEGRATED OPTICAL COMPONENTS AND OTHER MICRO-DEVICES	WANG, EVERETT X.
<a href="#">10696718</a>	6864114	150	10/29/2003	FABRICATION OF OPTICAL WAVEGUIDES FOR REDUCTION OF MINIMUM WAVEGUIDE SPACING	WANG, EVERETT X.
<a href="#">11019718</a>	Not Issued	30	12/21/2004	Extracting phase error in waveguides	WANG, EVERETT X.
<a href="#">11078267</a>	Not Issued	30	03/11/2005	Complementary metal oxide semiconductor integrated circuit using uniaxial compressive stress and biaxial compressive stress	WANG, EVERETT X.
<a href="#">11105215</a>	Not Issued	30	04/12/2005	Methods of forming stress enhanced PMOS structures	WANG, EVERETT X.

**Inventor Search Completed: No Records to Display.**

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	WANG	EVERETT	

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**PALM INTRANET**

Day : Monday  
 Date: 11/21/2005  
 Time: 13:39:28

**Inventor Name Search Result**

Your Search was:

Last Name = NIKONOV

First Name = DMITRI

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">09435058</a>	<a href="#">6215577</a>	150	10/25/1999	METHOD AND APPARATUS FOR OPTICALLY MODULATING AN OPTICAL BEAM WITH A MULTI-PASS WAVE-GUIDED OPTICAL MODULATOR	NIKONOV, DMITRI
<a href="#">09465222</a>	<a href="#">6351326</a>	150	12/14/1999	METHOD AND APPARATUS FOR OPTICALLY MODULATING LIGHT UTILIZING A RESONANT CAVITY STRUCTURE	NIKONOV, DMITRI
<a href="#">10121384</a>	Not Issued	41	04/12/2002	Suppressing back reflection between optical interfaces	NIKONOV, DMITRI
<a href="#">10963313</a>	Not Issued	41	10/11/2004	Integratable polarization rotator	NIKONOV, DMITRI
<a href="#">09676293</a>	<a href="#">6449405</a>	150	09/28/2000	METHOD AND APPARATUS FOR SWITCHING A PLURALITY OF OPTICAL BEAMS IN AN OPTICAL SWITCH	NIKONOV, DMITRI E.
<a href="#">09676294</a>	<a href="#">6434289</a>	150	09/28/2000	METHOD AND APPARATUS FOR CONFINING AN OPTICAL BEAM IN AN OPTICAL SWITCH	NIKONOV, DMITRI E.
<a href="#">09676297</a>	<a href="#">6421473</a>	150	09/28/2000	METHOD AND APPARATUS FOR SWITCHING AN OPTICAL BEAM IN AN INTEGRATED CIRCUIT DIE	NIKONOV, DMITRI E.
<a href="#">09732033</a>	<a href="#">6463193</a>	150	12/06/2000	METHOD AND APPARATUS FOR SWITCHING AN OPTICAL BEAM USING A PHASE ARRAY DISPOSED IN A HIGHER DOPED WELL REGION	NIKONOV, DMITRI E.
<a href="#">09811171</a>	<a href="#">6690036</a>	150	03/16/2001	METHOD AND APPARATUS FOR STEERING AN OPTICAL BEAM IN A SEMICONDUCTOR SUBSTRATE	NIKONOV, DMITRI E.
<a href="#">09814425</a>	Not	71	03/21/2001	Fabrication of optical waveguides for	NIKONOV, DMITRI E.

	Issued			reduction of minimum waveguide spacing	
<u>09860346</u>	<u>6941042</u>	150	05/18/2001	HIGH-EFFICIENCY ARRAYED-WAVEGUIDE GRATING ROUTER BY WAVEFRONT FORMATION	NIKONOV, DMITRI E.
<u>09982227</u>	Not Issued	93	10/17/2001	INTEGRATED OPTICAL CIRCUIT HAVING AN INTEGRATED ARRAYED WAVEGUIDE GRATING (AWG) AND OPTICAL AMPLIFIER(S)	NIKONOV, DMITRI E.
<u>10017614</u>	<u>6721087</u>	150	12/13/2001	OPTICAL AMPLIFIER WITH DISTRIBUTED EVANESCENTLY-COUPLED PUMP	NIKONOV, DMITRI E.
<u>10020144</u>	<u>6888668</u>	150	12/13/2001	OPTICAL AMPLIFIER WITH MULTIPLE WAVELENGTH PUMP	NIKONOV, DMITRI E.
<u>10024912</u>	<u>6522812</u>	150	12/19/2001	METHOD OF PRECISION FABRICATION BY LIGHT EXPOSURE AND STRUCTURE OF TUNABLE WAVEGUIDE BRAGG GRATING	NIKONOV, DMITRI E.
<u>10041038</u>	<u>6859587</u>	150	12/28/2001	METHOD AND APPARATUS FOR WAFER LEVEL TESTING OF INTEGRATED OPTICAL WAVEGUIDE CIRCUITS	NIKONOV, DMITRI E.
<u>10121346</u>	<u>6873763</u>	150	04/12/2002	MANAGING CHANNELS WITH DIFFERENT WAVELENGTHS IN OPTICAL NETWORKS	NIKONOV, DMITRI E.
<u>10126309</u>	Not Issued	61	04/19/2002	Tunable add/drop multiplexer	NIKONOV, DMITRI E.
<u>10164932</u>	Not Issued	121	05/30/2002	Reducing the temperature sensitivity of optical waveguide interference filters	NIKONOV, DMITRI E.
<u>10177872</u>	<u>6891653</u>	150	06/19/2002	METHOD AND APPARATUS FOR STEERING AN OPTICAL BEAM IN A SEMICONDUCTOR SUBSTRATE	NIKONOV, DMITRI E.
<u>10246967</u>	<u>6566679</u>	150	09/18/2002	INTEGRATED SEMICONDUCTOR SUPERLATTICE OPTICAL MODULATOR	NIKONOV, DMITRI E.
<u>10246992</u>	<u>6621097</u>	150	09/18/2002	INTEGRATED SEMICONDUCTOR SUPERLATTICE OPTICAL MODULATOR	NIKONOV, DMITRI E.
<u>10354408</u>	Not Issued	71	01/30/2003	Amplified optical splitter	NIKONOV, DMITRI E.

<u>10376960</u>	Not Issued	95	02/28/2003	WAVELENGTH-TUNABLE AMPLIFIED OPTICAL SPLITTER	NIKONOV, DMITRI E.
<u>10393570</u>	Not Issued	71	03/21/2003	Compensation for chromatic dispersion	NIKONOV, DMITRI E.
<u>10696718</u>	6864114	150	10/29/2003	FABRICATION OF OPTICAL WAVEGUIDES FOR REDUCTION OF MINIMUM WAVEGUIDE SPACING	NIKONOV, DMITRI E.
<u>10787553</u>	Not Issued	71	02/24/2004	Diffraction grating wave plate	NIKONOV, DMITRI E.
<u>10956867</u>	Not Issued	30	09/30/2004	Spin polarization amplifying transistor	NIKONOV, DMITRI E.
<u>10978115</u>	Not Issued	30	10/29/2004	Spin-orbital quantum cellular automata logic devices and systems	NIKONOV, DMITRI E.
<u>10981918</u>	Not Issued	30	11/04/2004	Surface-emitting laser with external cavity formed by a waveguide bragg grating	NIKONOV, DMITRI E.
<u>10994021</u>	Not Issued	41	11/19/2004	Method and apparatus for wafer level testing of integrated optical waveguide circuits	NIKONOV, DMITRI E.
<u>11019718</u>	Not Issued	30	12/21/2004	Extracting phase error in waveguides	NIKONOV, DMITRI E.
<u>11023711</u>	Not Issued	30	12/28/2004	Semi-integrated designs with in-waveguide mirrors for external cavity tunable lasers	NIKONOV, DMITRI E.
<u>11026282</u>	Not Issued	20	12/29/2004	Non-blocking switch having carbon nanostructures and Mach-Zehnder interferometer	NIKONOV, DMITRI E.
<u>11032812</u>	Not Issued	30	01/11/2005	Managing channels with different wavelengths in optical networks	NIKONOV, DMITRI E.
<u>11095264</u>	Not Issued	30	03/30/2005	Integratable Optical Isolator in a Mach-Zehnder Interferometer Configuration	NIKONOV, DMITRI E.
<u>11096040</u>	Not Issued	30	03/30/2005	Integratable optical waveguide isolator	NIKONOV, DMITRI E.
<u>11173777</u>	Not Issued	20	06/30/2005	Integrated monitoring and feedback designs for external cavity tunable lasers	NIKONOV, DMITRI E.
<u>60574850</u>	Not Issued	159	05/27/2004	Surface-emitting laser with external cavity formed by a waveguide bragg grating	NIKONOV, DMITRI E.
<u>09435057</u>	6501092	150	10/25/1999	INTEGRATED SEMICONDUCTOR SUPERLATTICE OPTICAL MODULATOR	NIKONOV, DMITRI E.

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